

AMENDMENTS TO THE SPECIFICATION

Please amend the Title of the application as follows:

~~--OCCLUSION CLIP-AND-APPLICATOR--~~

Please amend paragraph [001] on page 1 of the specification as follows:

~~--[001] The present invention is a continuation-in-part of U.S. Application No. 10/626,966, filed July 25, 2003, which is incorporated herein by reference in its entirety.--~~

Please amend paragraph [044] on page 9 of the specification as follows:

~~--[044] Referring to FIG. 9, the handle subassembly 11 comprises two handle halves 18a, one of which has been removed to allow the internal components of the handle subassembly 11 to be viewed. A distally extending handle projection 17a is integrally formed with each of the handle halves 18a. When the handle halves 18a are joined, these projections 17a form a cylinder extending distally from the joined halves 18a. The two handle halves 18a fit together in a welded or press-fit fashion and house a jaw actuator and a clip actuator. The jaw actuator comprises first pusher 23, first pusher spring 25 and second pusher 34. The clip actuator comprises clip cylinder 22 and cylinder spring 32. A lever 21 connects to both the clip actuator and the jaw actuator [[tand]]to trigger 12 and rotates about axis 31 when urged to rotate by movement of the trigger 12. The trigger 12 rotates about a pivot 29 under the pull force of the user's hand. A torsion spring 24 is attached to lever 21, abuts handle half 18a, and provides a reset force for both actuators.--~~

Please amend paragraph [068] on page 17 of the specification as follows:

~~--[068] Because implantable grade titanium alloy, Ti-6Al-4V ELI, is generally delivered in an annealed state, the preload force can be further increased by heat treatment. In one embodiment, the formed clip is heated to a temperature just below the transition temperature (1725 degrees Fahrenheit for example) for fifteen minutes in a vacuum oven,~~

purged with argon until the sample is cooled, reheated to 900 degrees Fahrenheit for four hours, and purged with argon until cool. A certain amount of reforming may be required owing to heat distortion. The temperature, heating time and environment can be varied to yield varying preload forces.--